

Fig. 1

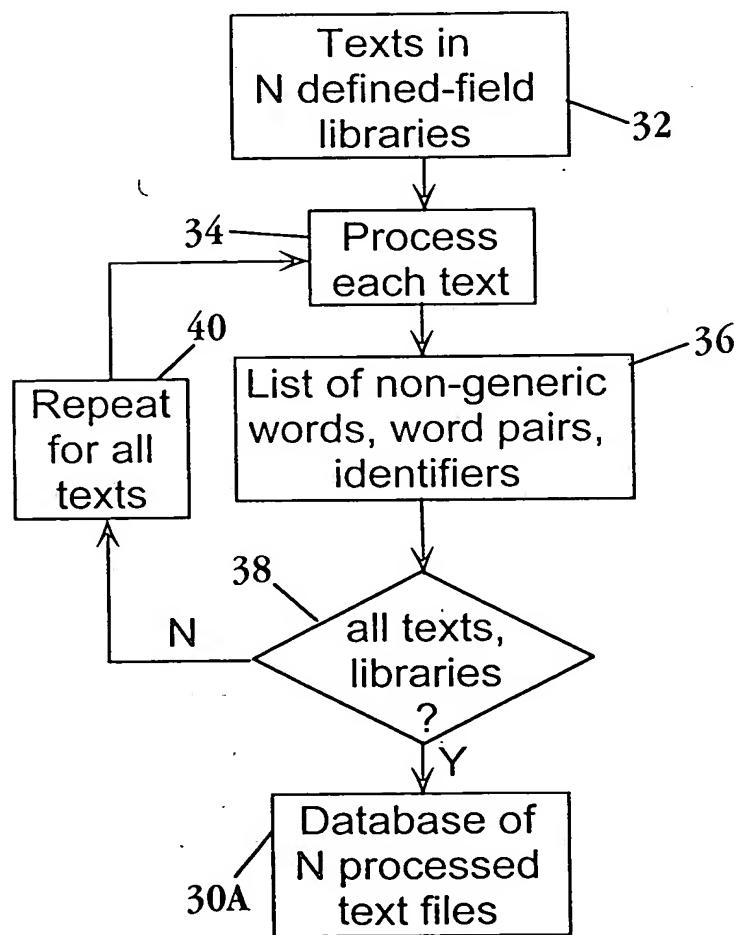


Fig. 2A

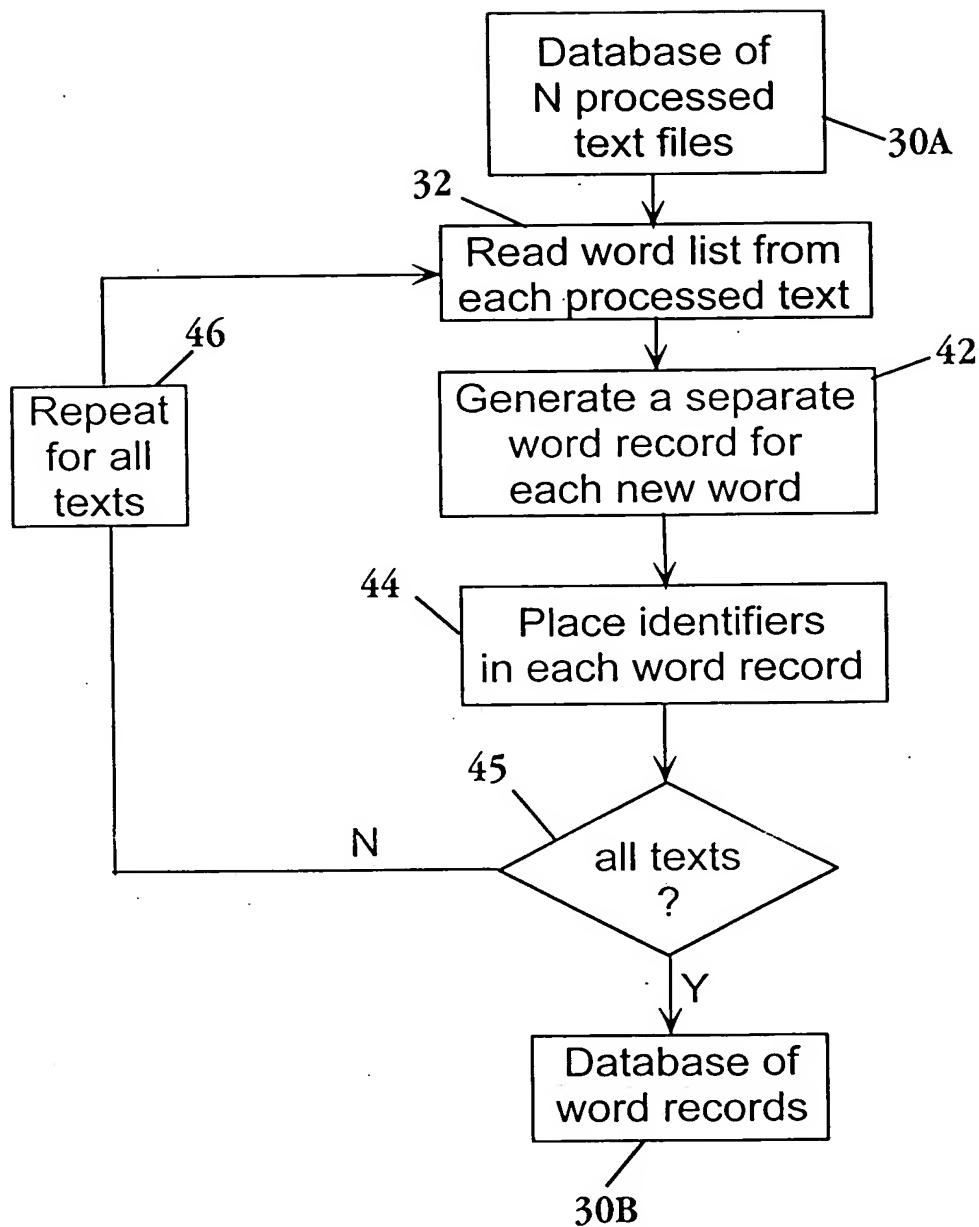


Fig. 2B

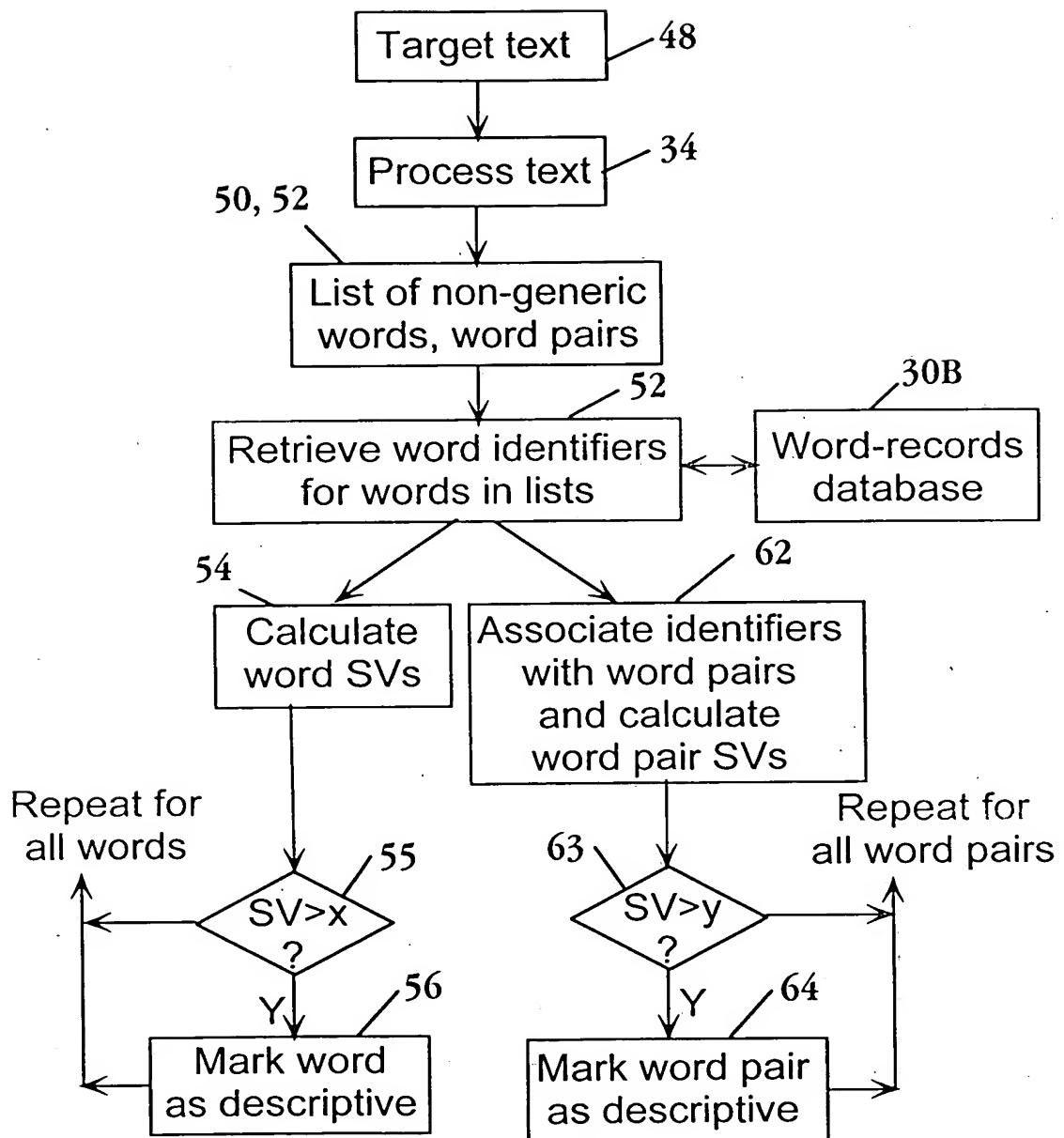


Fig. 3

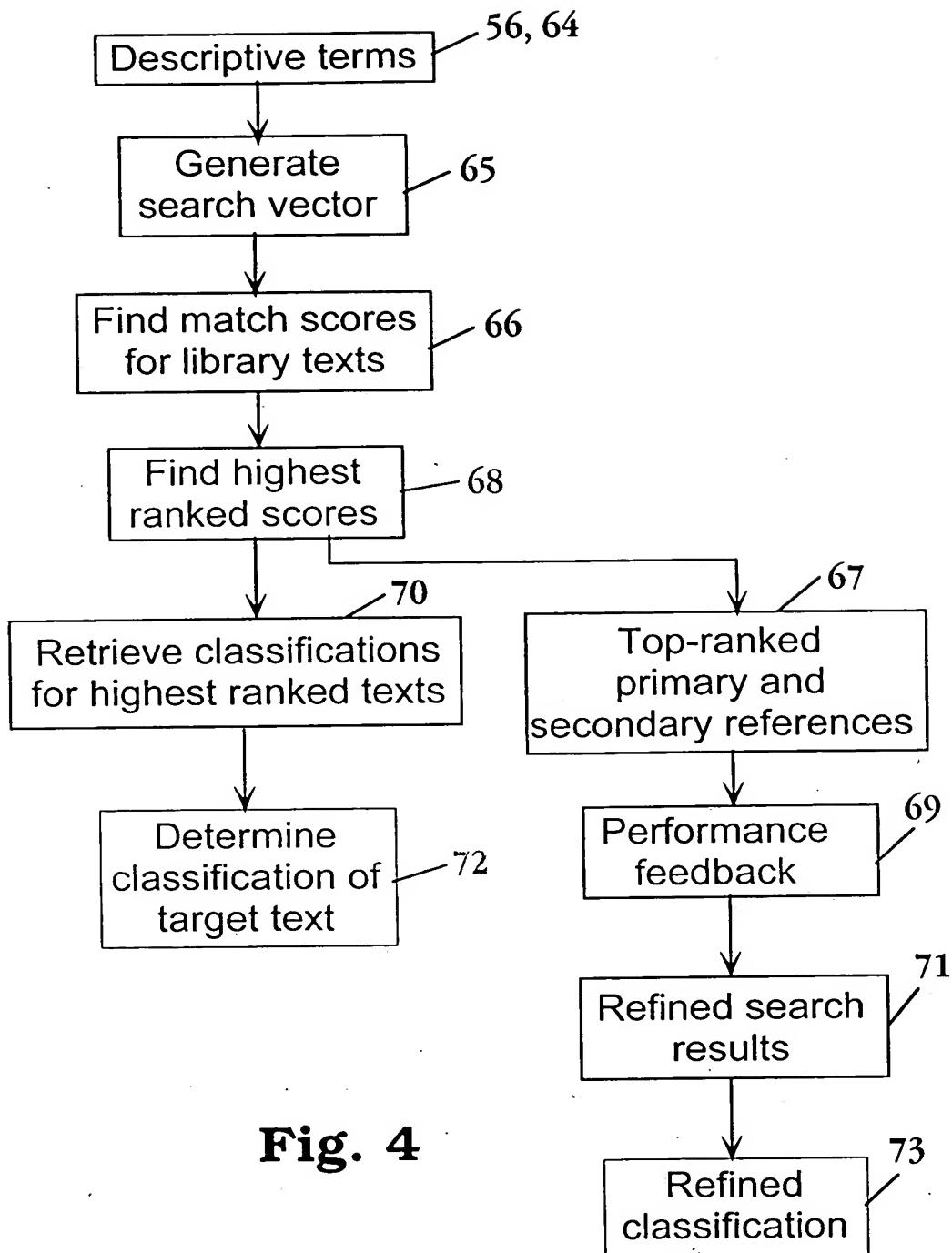


Fig. 4

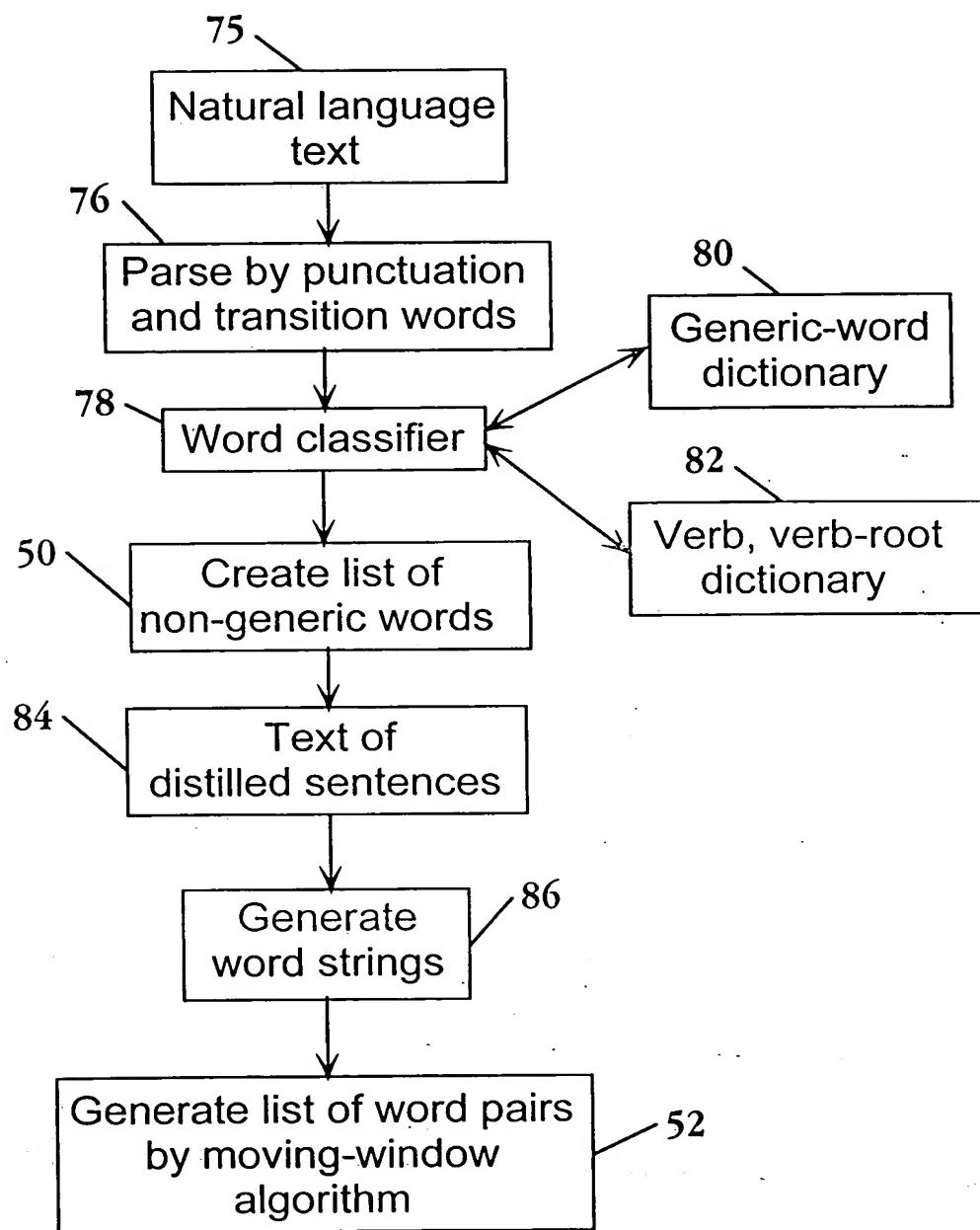


Fig. 5

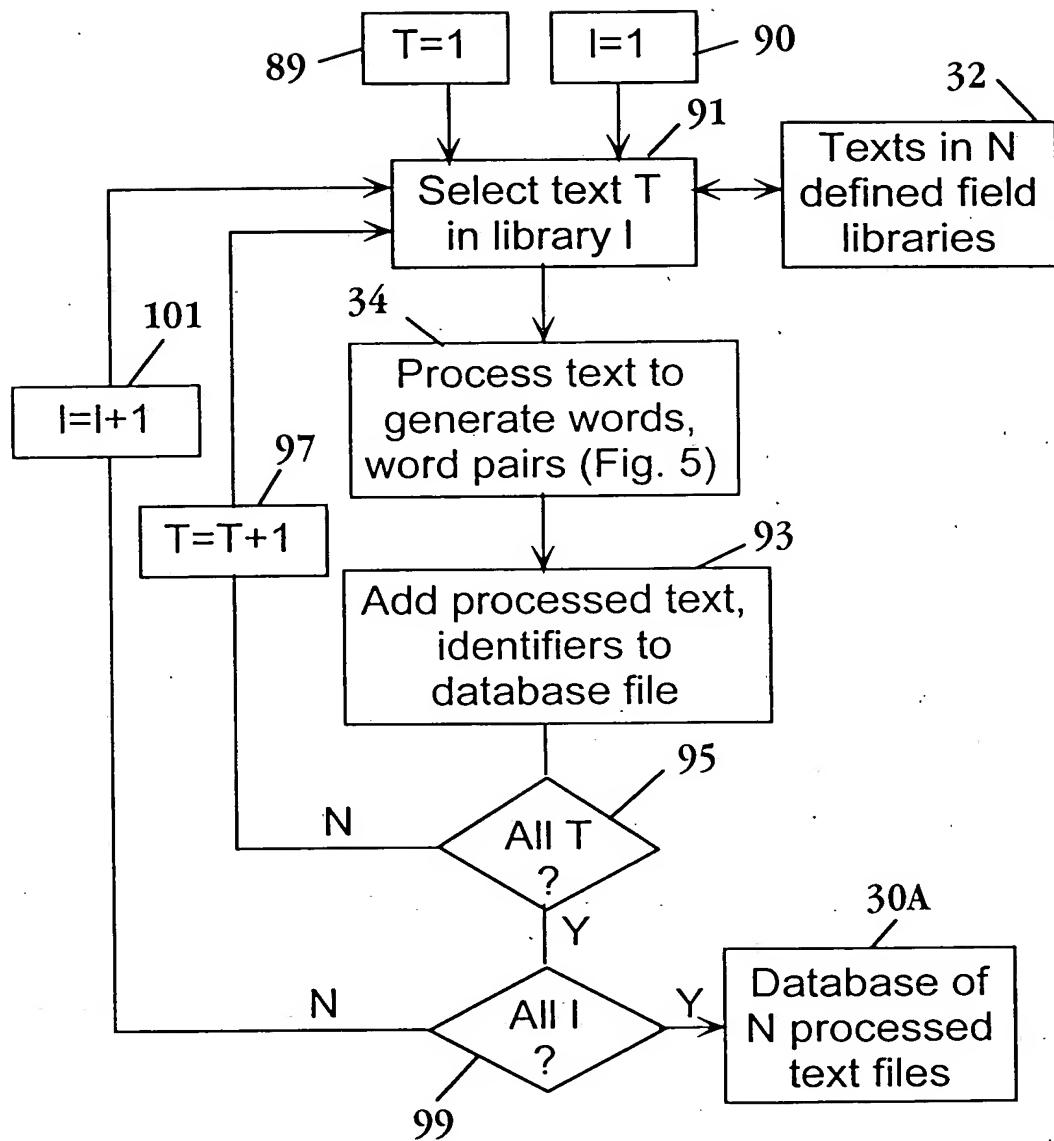


Fig. 6

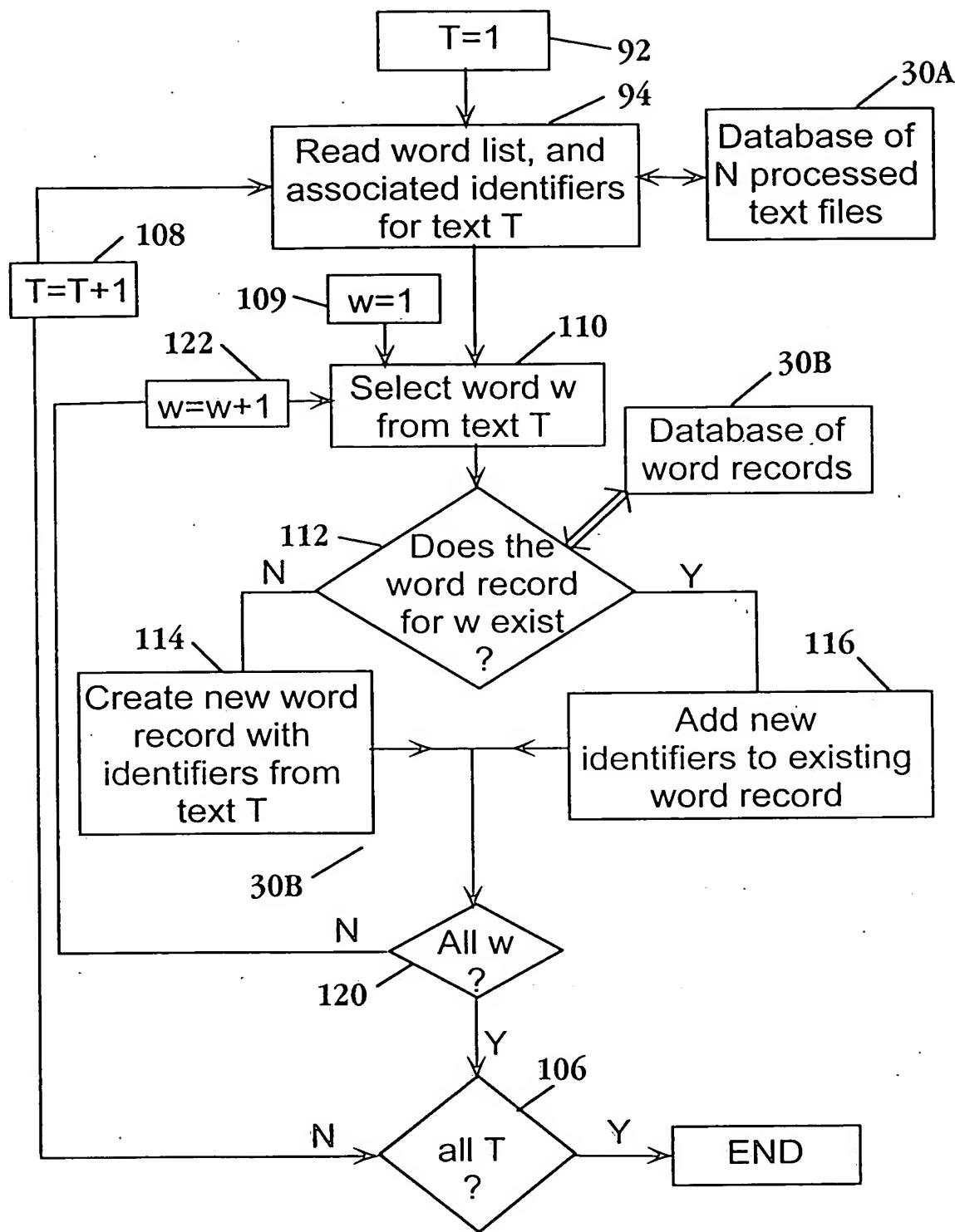


Fig. 7

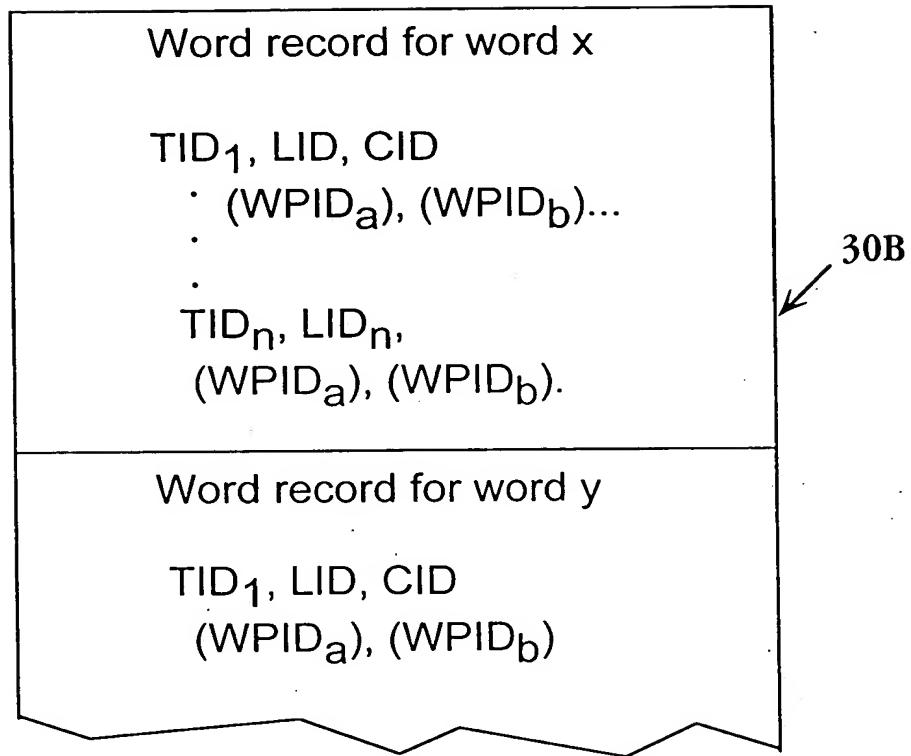


Fig. 8

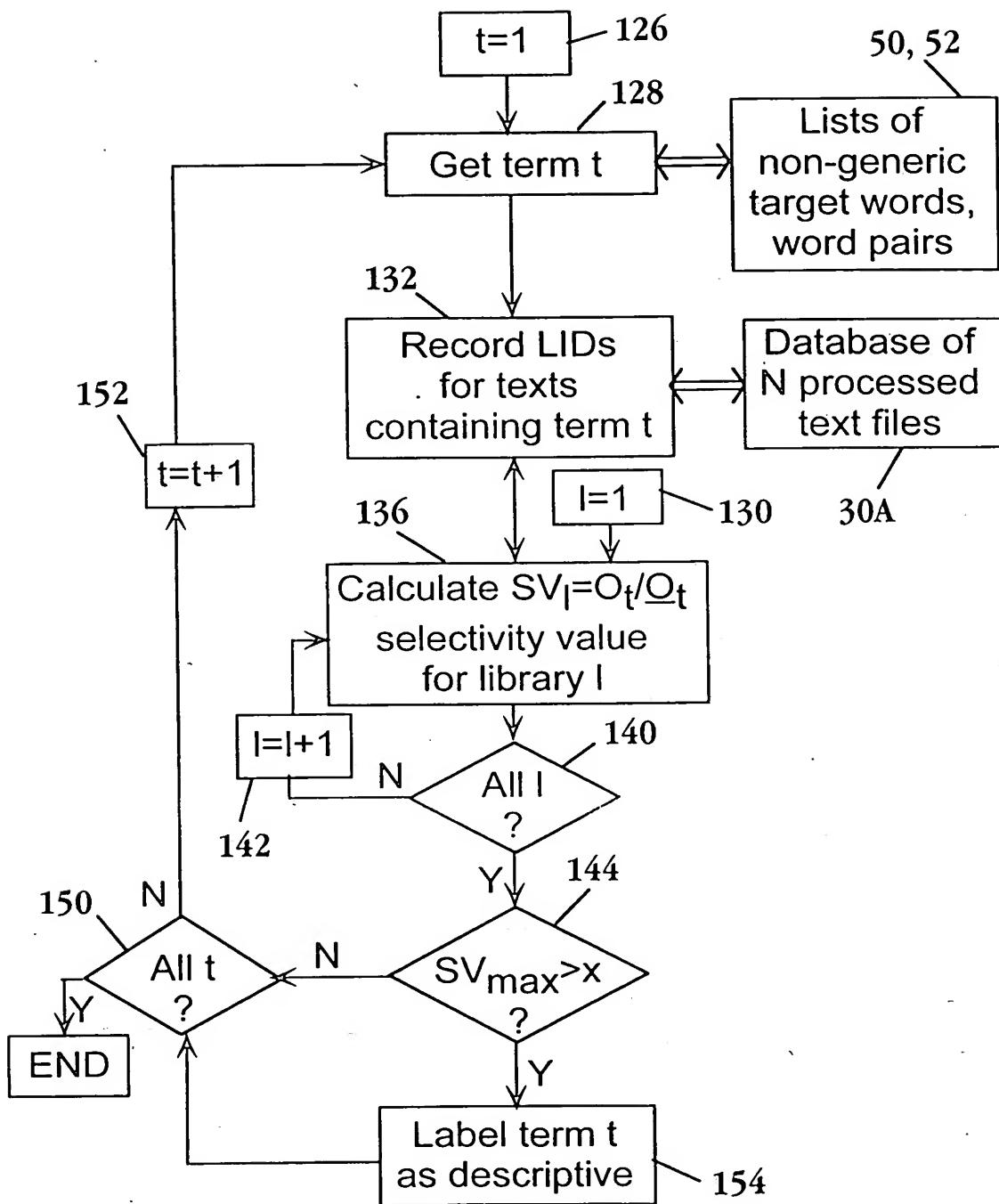


Fig. 9A

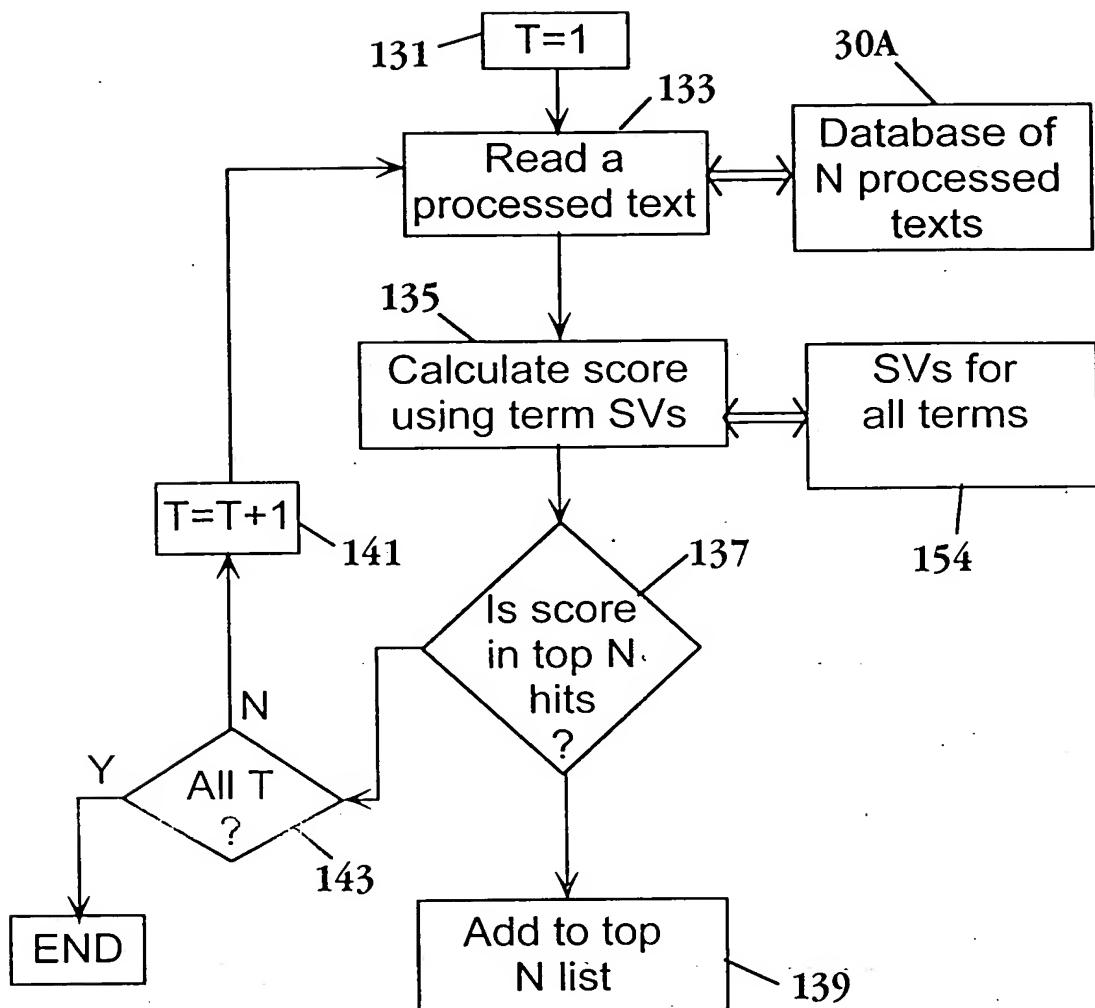


Fig. 9B

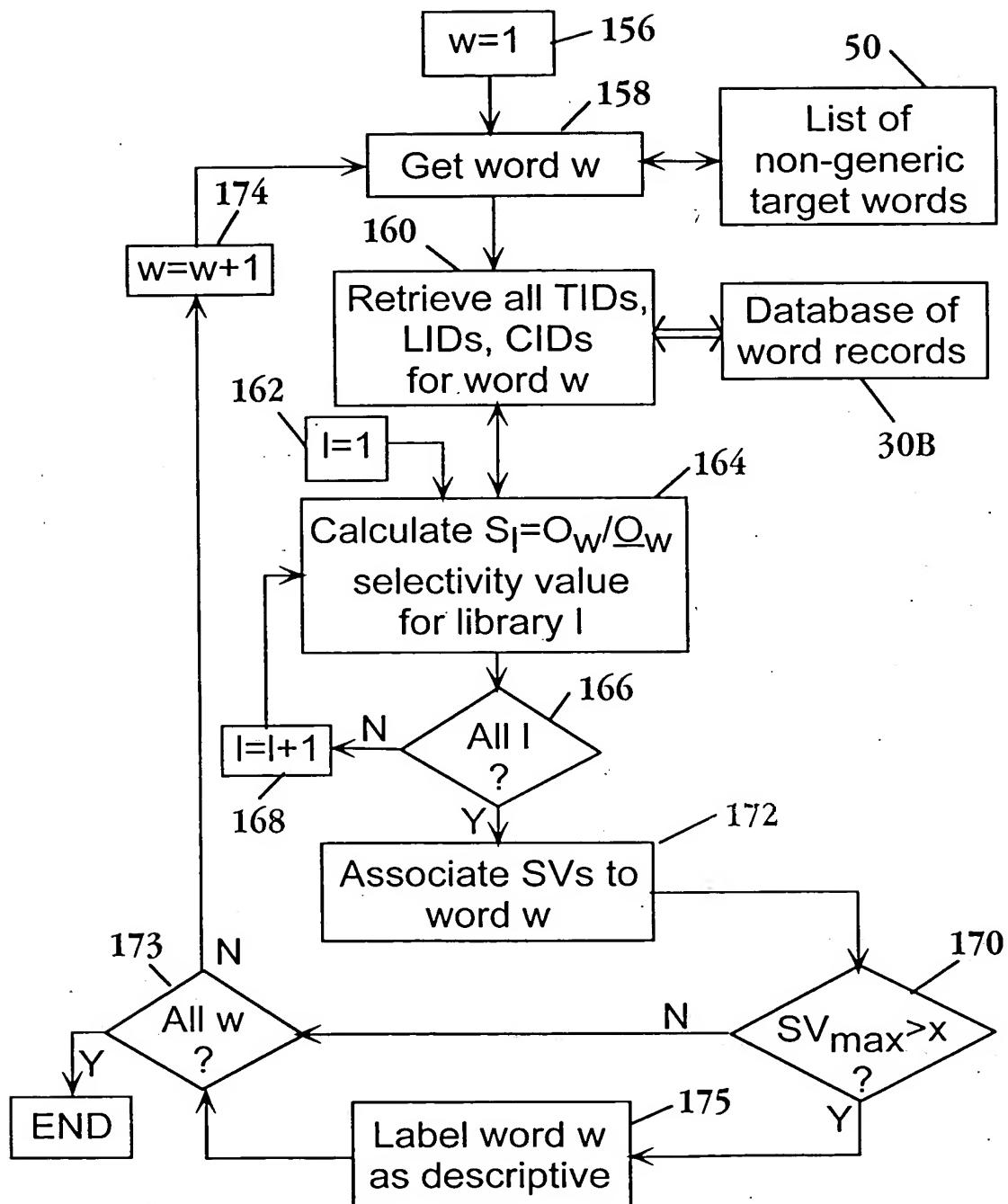


Fig. 10

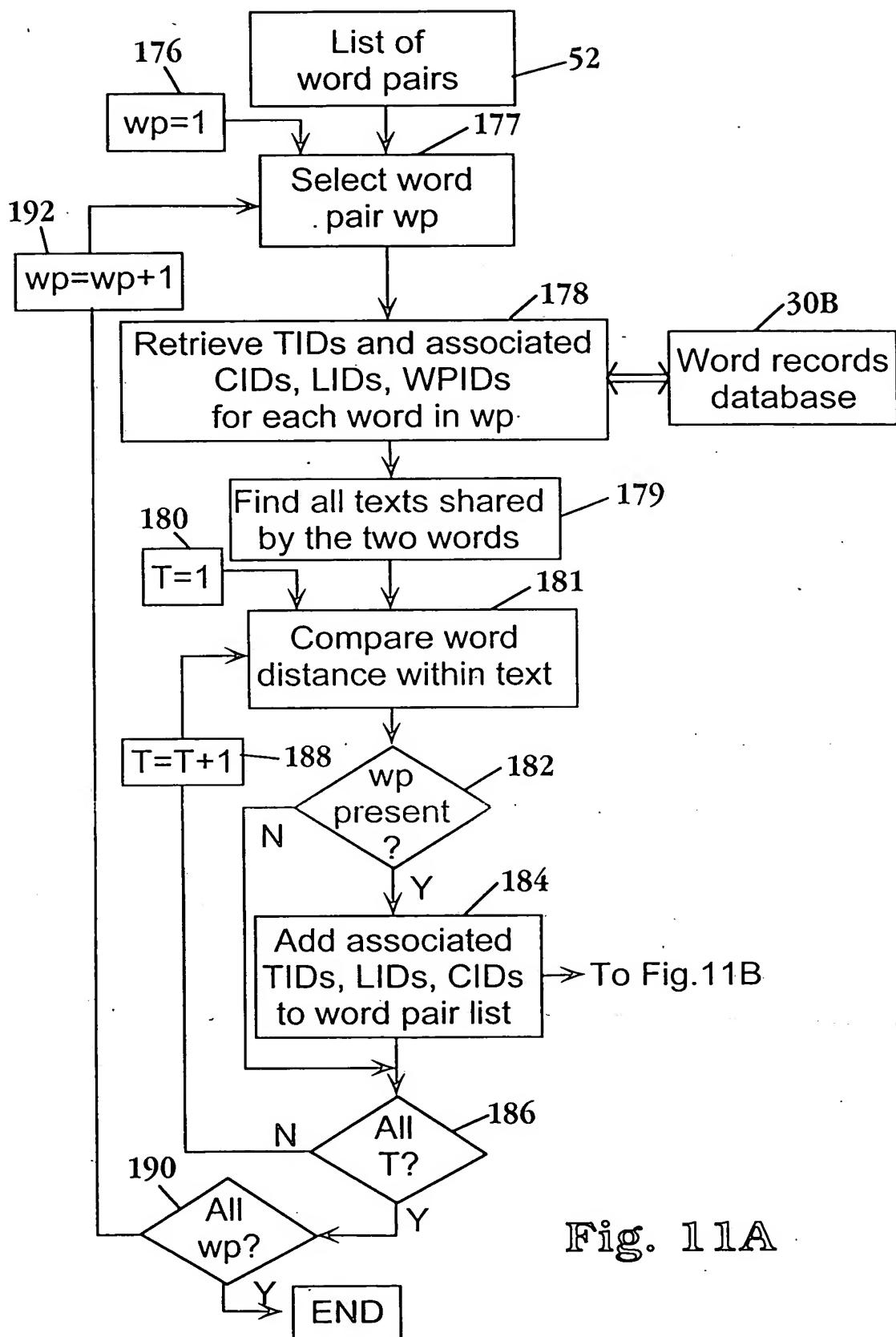


Fig. 11A

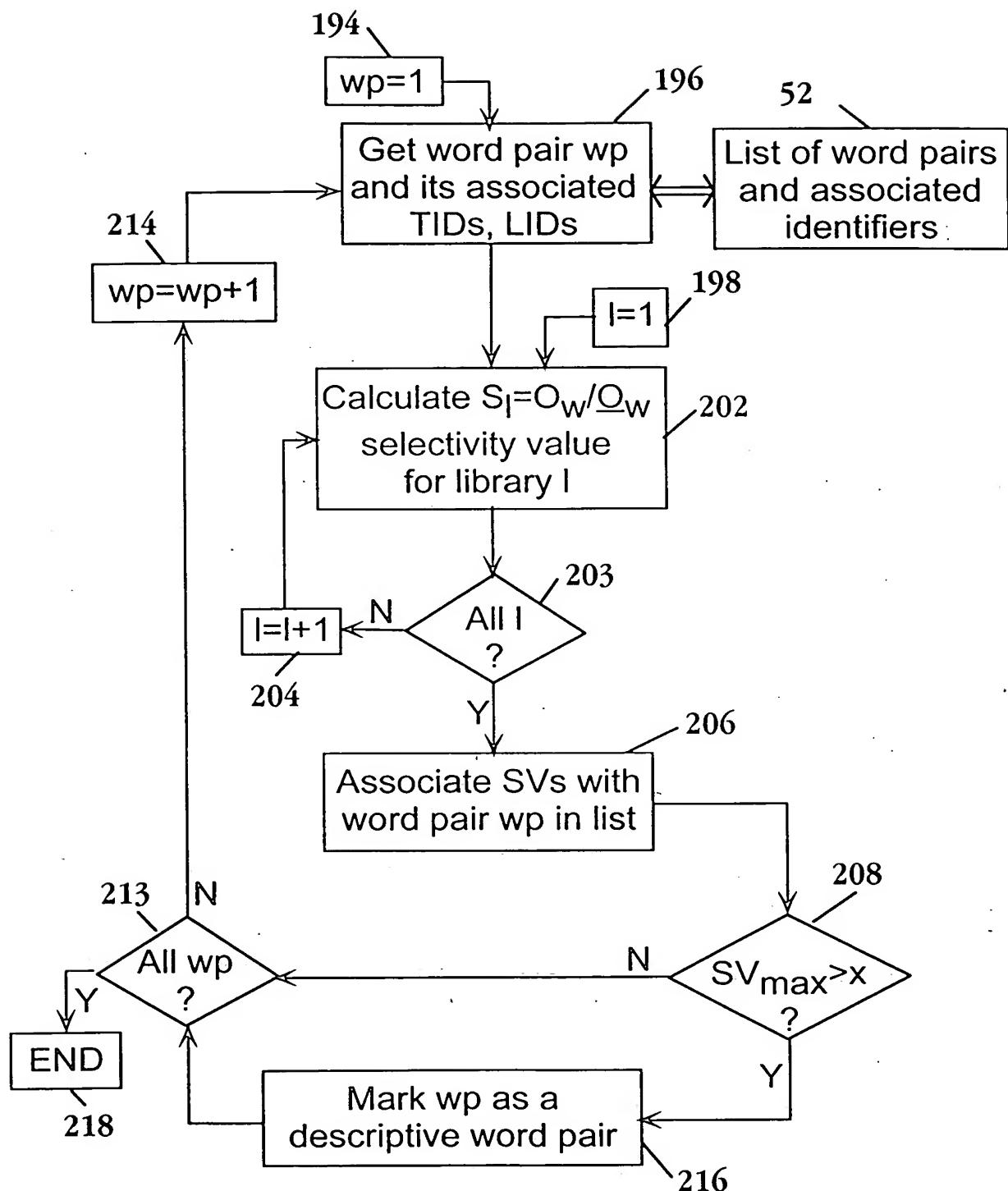


Fig. 11B

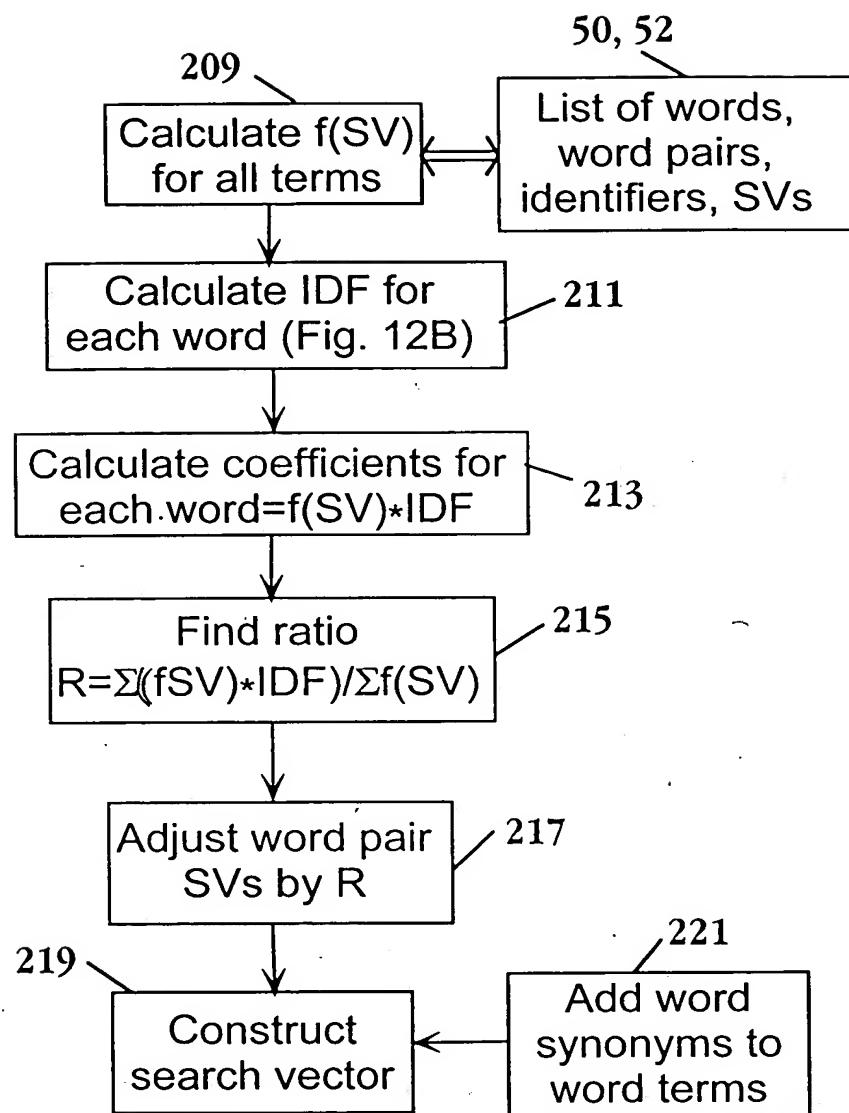


Fig. 12A

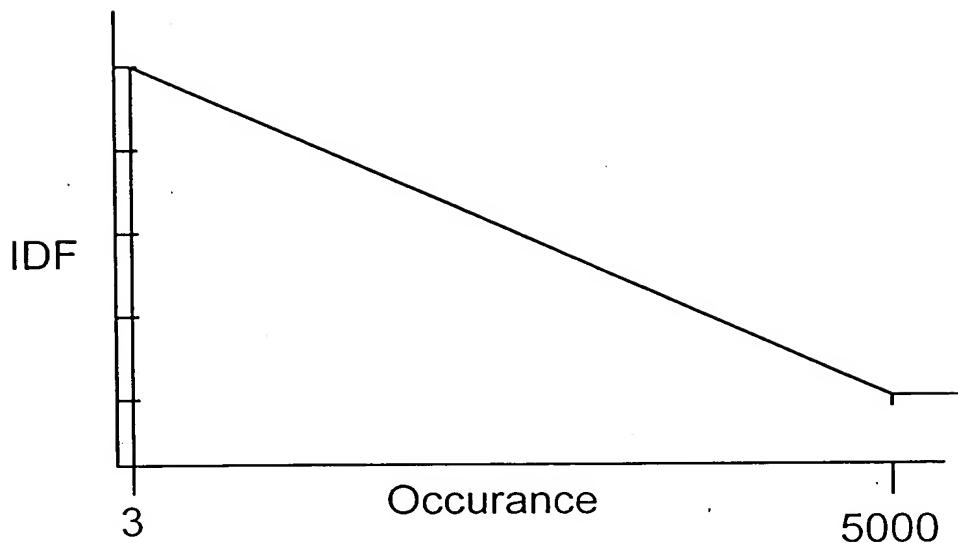


Fig. 12B

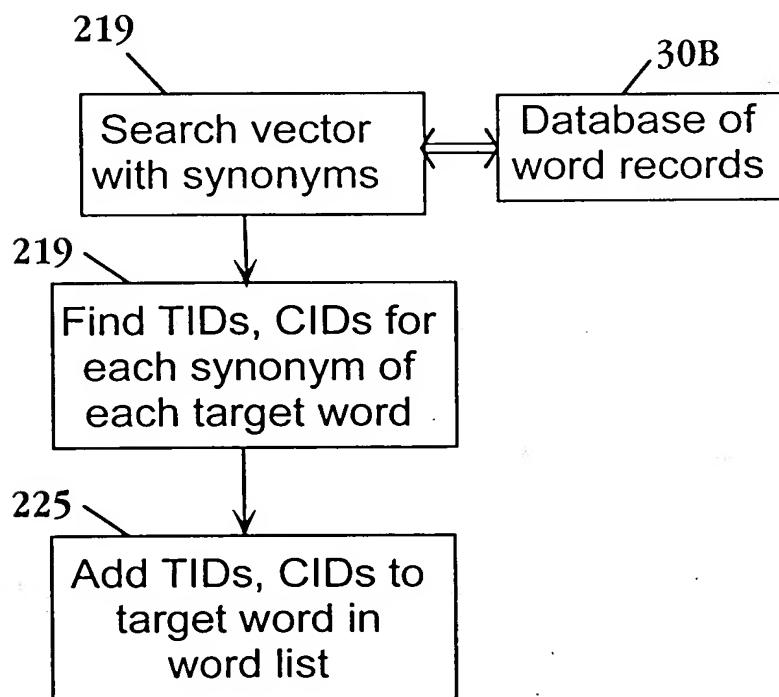


Fig. 12C

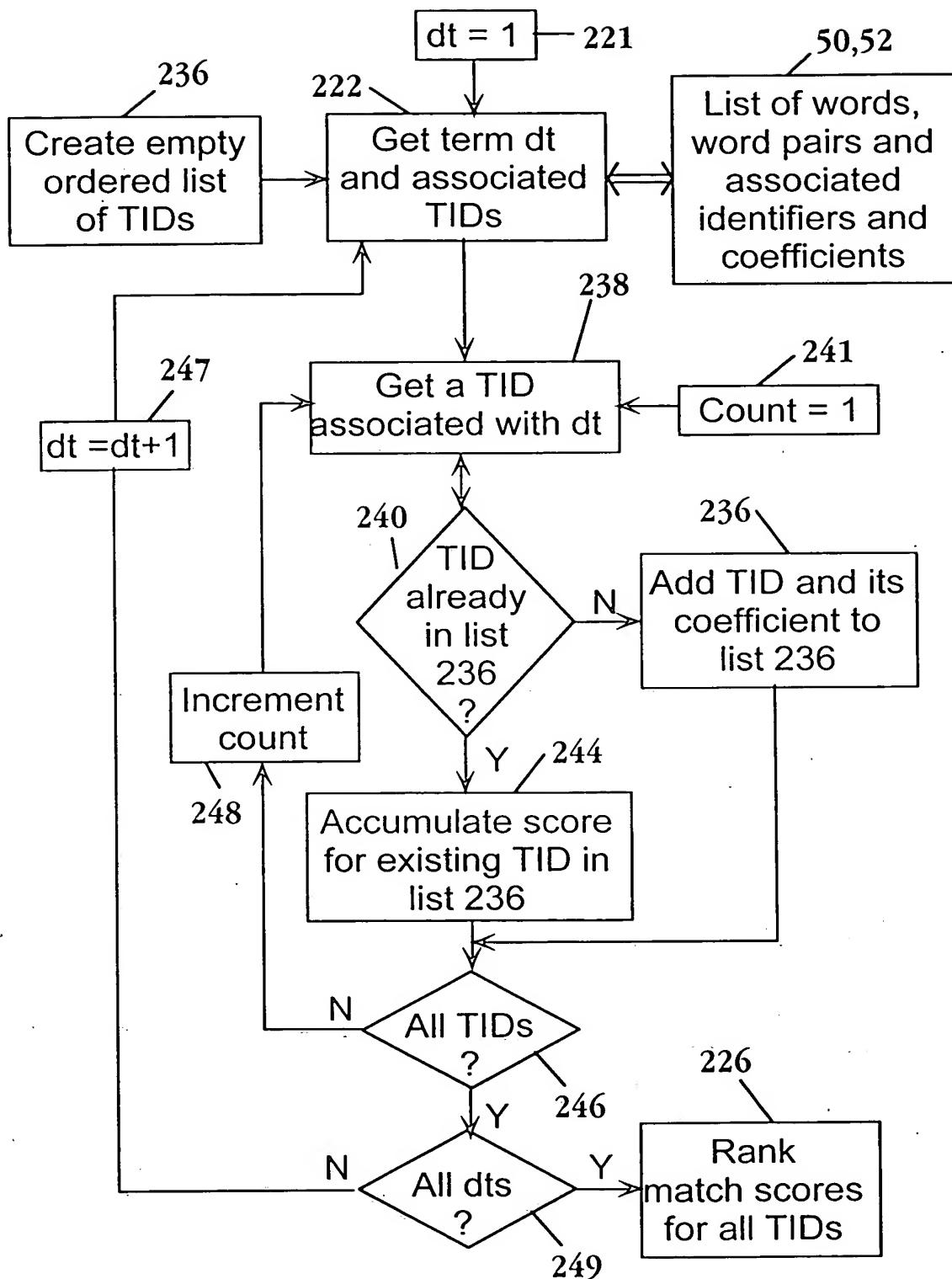


Fig. 13

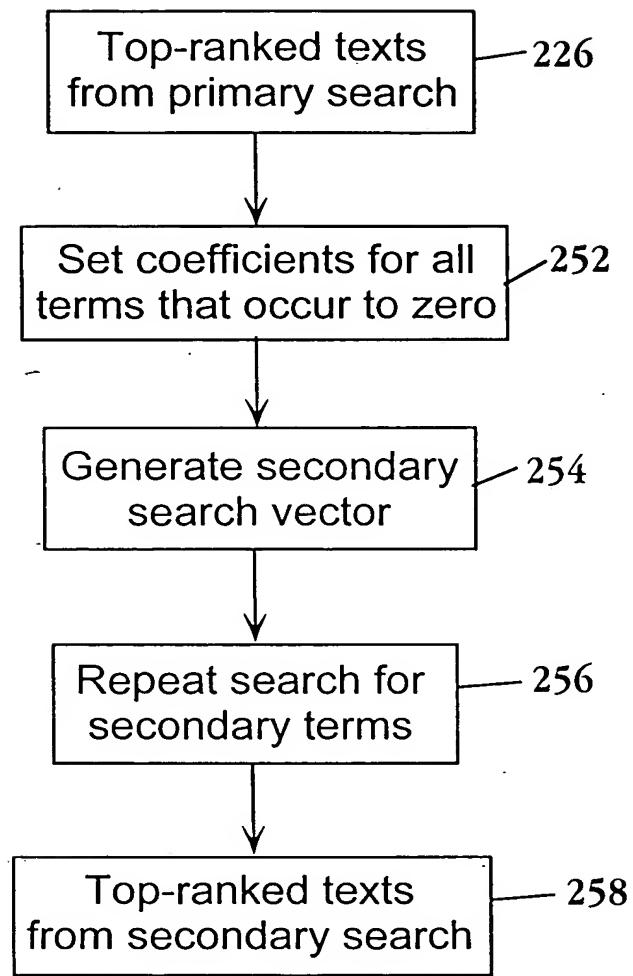


Fig. 14

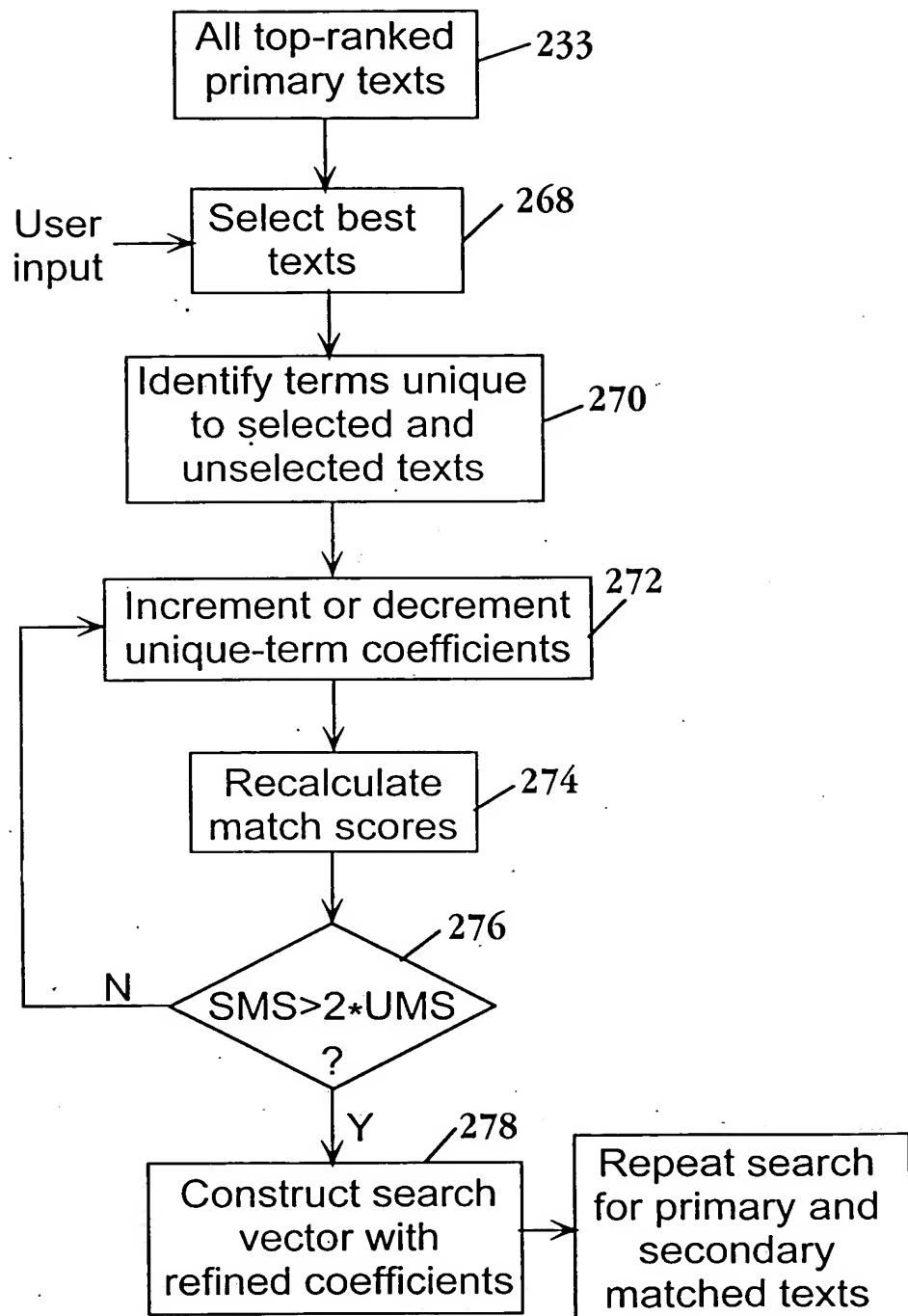


Fig. 15

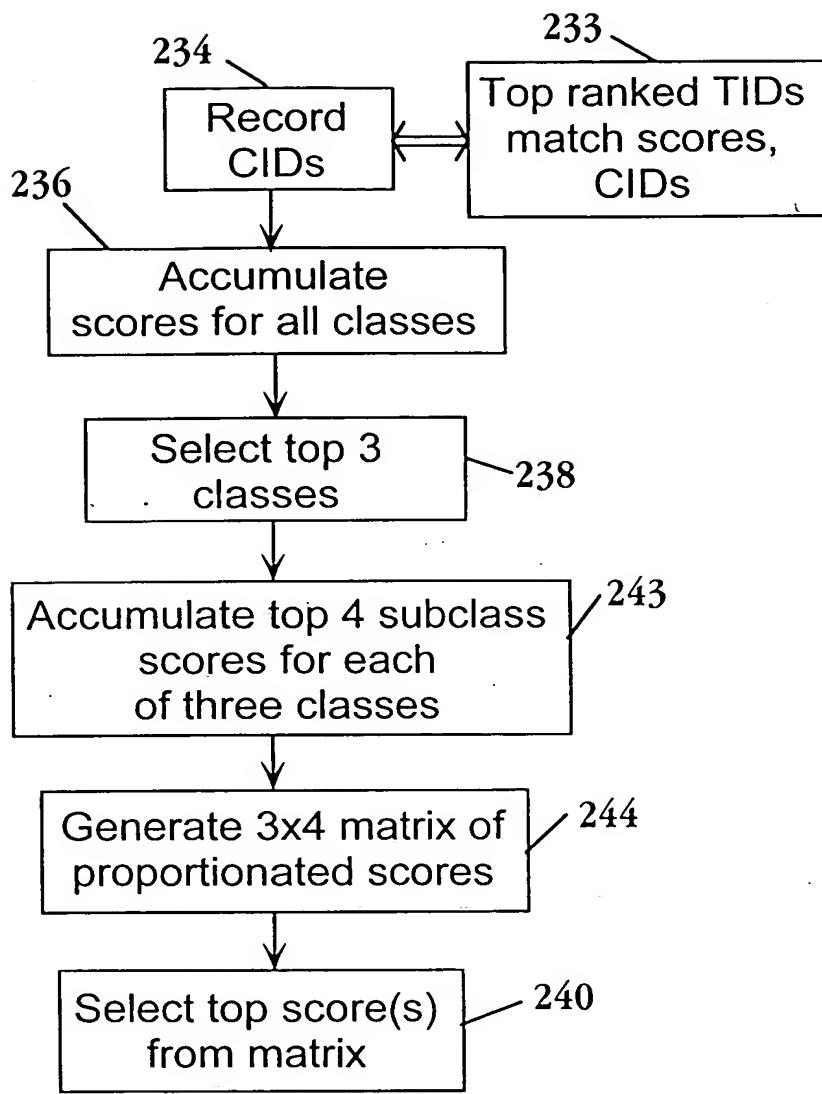


Fig. 16

Fig. 17

Primary references of target 1	
<p>Enter target ID: <input type="text" value="1"/> Search</p> <p>Enter target (at in the box below) Browse</p> <p>Target 1: <input type="text" value="1"/> Search</p> <p>2</p> <p>disclosed is a method and device for rapid heating of a coated substance which preferably includes a drug or vaporized or inhalation therapy. a device in accordance with the present invention preferably includes a substrate which has an interior surface surrounding an interior region and an exterior surface upon which the coated substance is to be adhered. though the substrate is preferably metallic, it does not need to be. a combustible element is placed in the interior region of the rigid substrate and an igniter is connected.</p>	<p>Delete Target</p> <p>Search All</p>
<p>Reference details of target 1</p> <p>Classification</p> <p>3. 059041390, 128/20023, surgery, Breath coordinated inhaler, issue date = 19990518</p> <p>an improved breath coordinated inhaler is provided for administering medication to a patient in aerosol form for respiratory inhalation therapy.</p> <p>the improved inhaler comprises a compact housing adapted to receive and support a medication canister including a valve assembly actuatable to deliver a dosage of the medication in aerosol form</p> <p>top class: 28</p> <p>sub class: 24</p> <p>607</p> <p>top class sub class candidates:</p> <p>28-20023 28-20014 28-2001 128-20021</p>	
<p>Primary references of target 1</p> <p>1. 049195258, Nebulizer healer: Search</p> <p>2. 039713776, Medicament dispensing process for inhalation therapy</p> <p>3. 053011350, Breath coordinated inhaler</p> <p>4. 051552518, Breath coordinated inhaler</p> <p>5. 052533703, Nebulizer healer</p> <p>6. 050639218, Nebulizer healer</p> <p>7. 058172939, Canister containing aerosol formulations containing P134a and</p> <p>8. 05281843, Universal nebulizer:</p> <p>9. 008340839, Aerosol device</p> <p>10. 040162796, Spray compositions for inhalation therapy of bronchial disorders</p>	<p>Delete All</p> <p>Refined Search</p> <p>Secondary references of target 1</p> <p>Delete All</p>
<p>1. 053604148, Tube for draining body cavities, viscera and wounds</p> <p>2. 059539459, Edge clamping for zener clamped power device</p> <p>3. 050384824, Open bore electrode with a tapered drug therapy delivery system</p> <p>Quill Search</p> <p>the plunger is associated with a seal arrangement for venting the housing when the plunger is depressed to allow the patient to draw in air in timed relation</p>	

Search Results Comparison for Three Search Methods on Five Targets

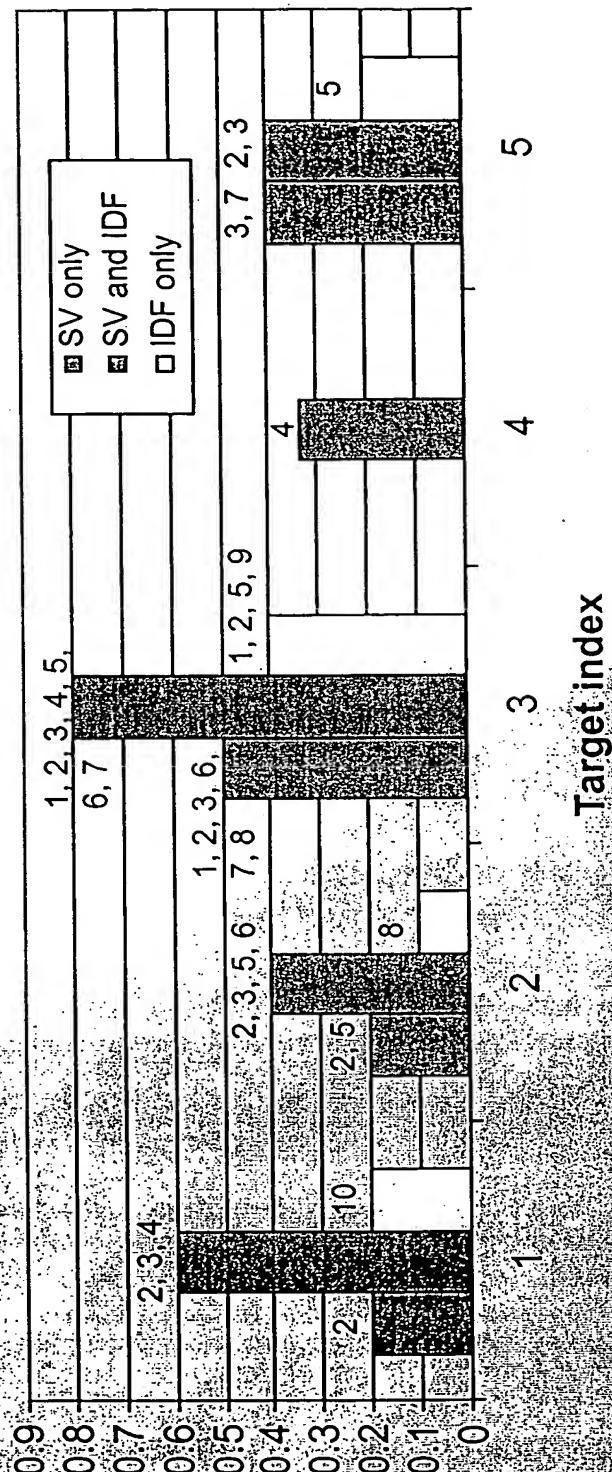


Fig. 18

Classifications with different root functions

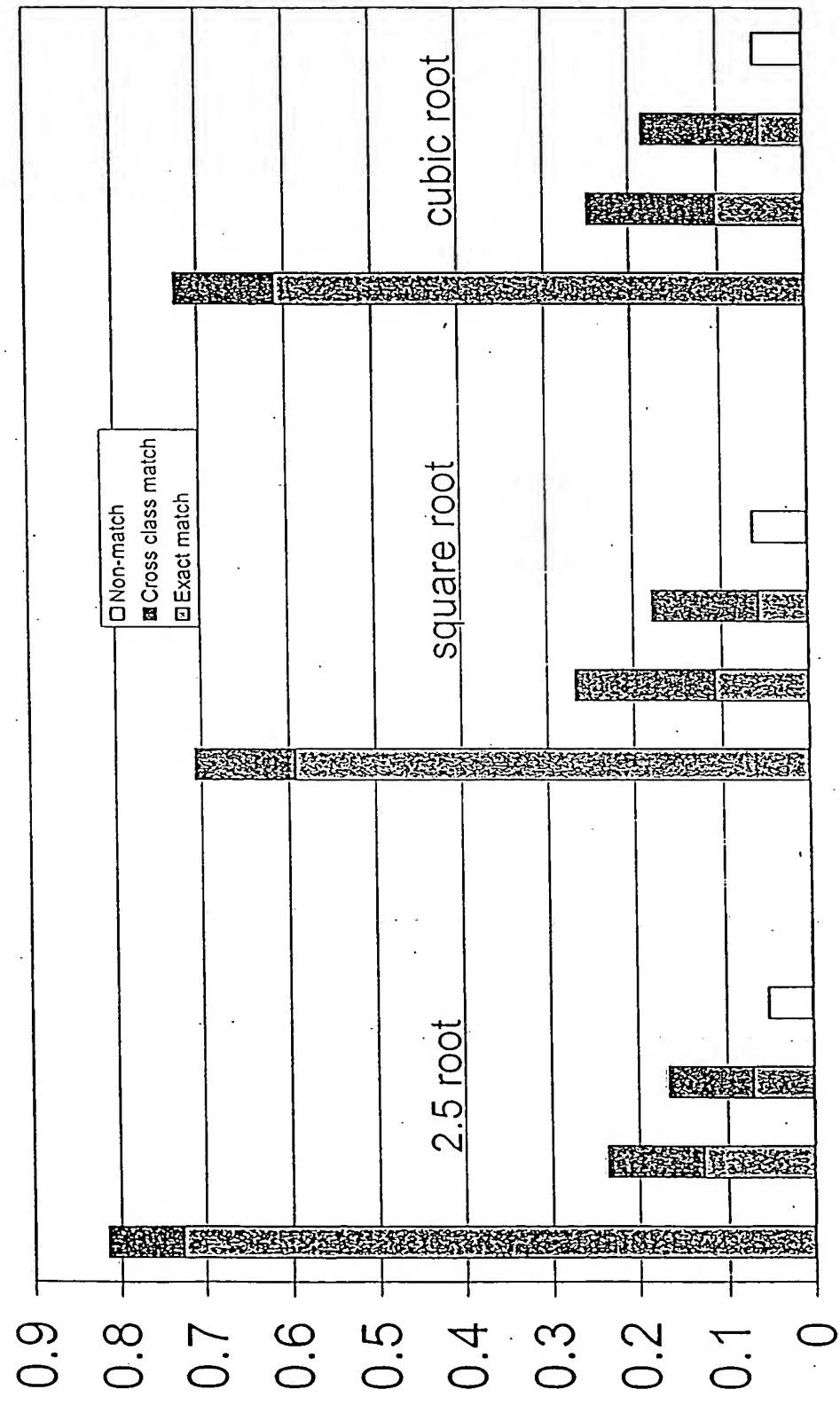


Fig. 19A

Classifications with different n values

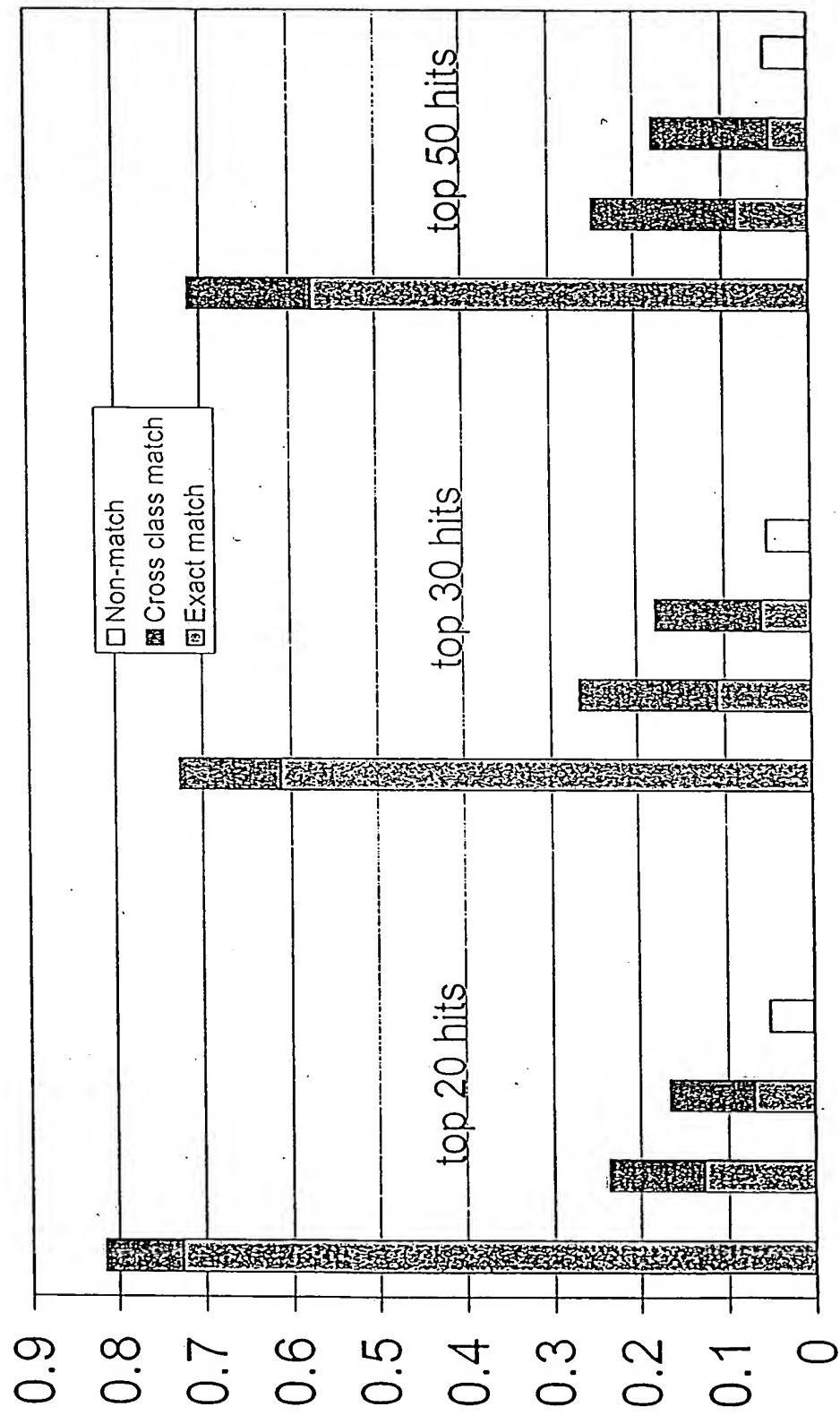


Fig. 19B

Classification Results From Six Approaches

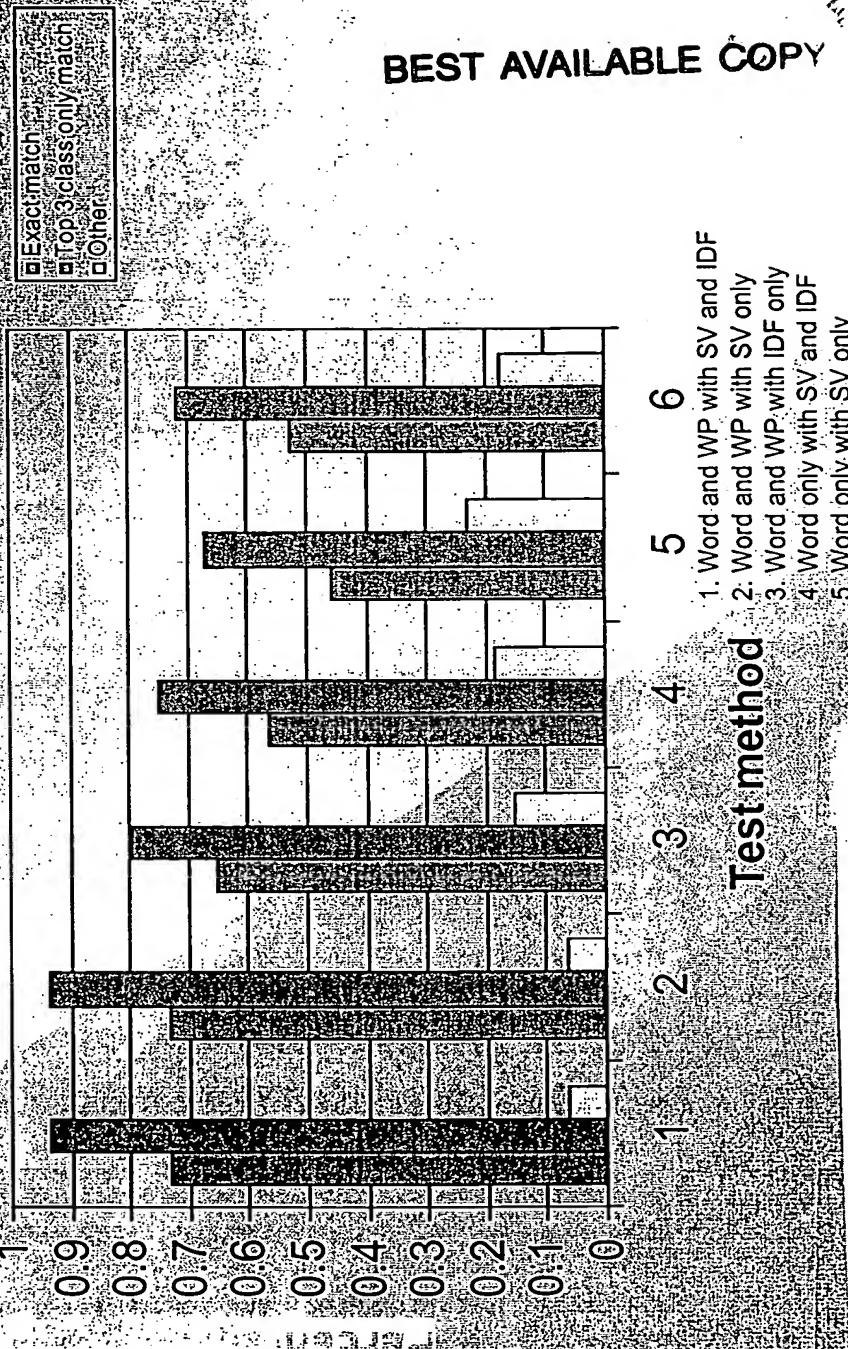


Fig. 20

1. Word and WP with SV and IDF
2. Word and WP with SV only
3. Word and WP with IDF only
4. Word only with SV and IDF
5. Word only with SV only
6. Word only with IDF only

Fig. 21

Classification Comparison Among Six Fields

